



SDMS DocID 2232157
Lord Corporation
2000 West Grandview Blvd.
P. O. Box 10038
Erie, PA 16514-0038
814:868-0924
FAX: 814:864-3452

CERTIFIED MAIL

Mr. David P. Turner, RPM (3HW22)
United States Environmental Protection Agency
Region III
841 Chestnut Building
Philadelphia, PA 19107-4431

November 1, 1996

Reference: Lord-Shope RA Monthly Progress Report

Dear Mr. Turner:

Lord is hereby submitting five copies of the monthly progress report for the period of October 1 through November 1, 1996.

USEPA advised Lord that the Lord Shope site had been selected as the 400th Site to receive "preliminary construction complete" status for the federal Superfund program. Subsequently, a ceremony was held at the site on October 15, 1996 with speeches by Dr. Charles Hora of Lord, Ms. Carol Browner of USEPA, Mayor Savocchio, County Executive Lynch, and Mrs. Sawin to commemorate this achievement. A number of other local dignitaries, USEPA and PADEP personnel, and Lord personnel were also present. The media was actively involved and good public relations for the site was evident in newspaper articles and on local TV.

The following work was conducted during this period:

REMEDIAL ACTION

The thermal oxidizer operated normally during this interim. Methane content of landfill gasses remain low (0.07%), vapors were extracted at about 158 cfm and operation in general appeared normal. Treatment efficiency was measured at 99.985%.

The groundwater treatment unit operation was normal during this interim. A copy of the NPDES results for September was submitted under separate cover; all parameters were within specification.

Lord submitted the Shope 1996 Long Term Monitoring and Biogeochemical Sample Data Summary Packages on October 7, 1996 under separate cover.

Lord is now evaluating the biogeochemical data for intrinsic remediation effect and the groundwater quality and drawdown data for impact on plume remediation. Lord and Eckenfelder plan to report their findings when this evaluation is complete. This report will address concerns and questions

ORIGINAL
(Red)



Mr. David P. Turner
November 1, 1996
Page 2

ORIGINAL
(Red)

pertaining to the USEPA Response to the Intrinsic Remediation Work Plan and Revision I of the Long Term Monitoring Plan

Lord provided Robert Kimball of PADEP additional information to facilitate PADEP plans to review both outstanding Consent Decrees for the site and propose a single long term monitoring plan to resolve the current sampling issue. This additional information included a map which identifies all of the Lord monitoring wells, piezometers, etc.; a map which depicts drawdown of the site by the extraction wells; and a 10 year biannual summary of water levels of certain monitoring wells at the site. Lord will defer the Fall groundwater monitoring until receipt of PADEP response on the final Long Term Monitoring Plan.

MISCELLANEOUS:

The monthly inspection was performed and the site is in good condition.

PADEP have continued to assist Lord by participating in the groundwater sampling on Over Lake property. Their assistance is greatly appreciated.

USEPA reported that the Army Corps had completed the assessment of the Over Lake property. Release of the final report could assist in the negotiate process for access to Over Lake property.

Very truly yours,

LORD CORPORATION

Eugene A. Miller
Manager, Environmental Services

EAM96065w/ag

cc: (b) (4) - Eckenfelder, Inc.
(b) (4) - Eckenfelder, Inc.
Robert J. Kimball, PADEP (Certified Mail - 3 copies)